

Environmental Management Consolidated Business Center (EMCBC)

Subject: Cyber Security –System Security Plan for Public System

PLAN APPROVED: (Signature on File)

EMCBC Director

ISSUED BY: Office of Information Management

1.0 PURPOSE

1.1 The purpose of this implementing procedure is to provide the System Security Plan (SSP) for the EMCBC Public System as required by Department of Energy Cyber Security Management Program, DOE O 250.1 and with the Department of Energy, Office of the Under Secretary of Energy Program Cyber Security Plan (PCSP) as implemented for Environmental Management (EM).

2.0 SCOPE

- 2.1 This plan includes the following elements related to the EMCBC Public System:
 - 2.1.1 Boundary definition identifying all of the devices, components and information systems and their associated applications and data that comprise the EMCBC Public System
 - 2.1.2 Categorization of the EMCBC Public System data
 - 2.1.3 Description of the security controls in place or planned for meeting the PCSP requirements.

3.0 <u>APPLICABILITY</u>

3.1 All EMCBC staff must comply with this plan

4.0 REQUIREMENTS

- 4.1 DOE O 250.1, Department of Energy Cyber Security Management Program
- 4.2 Department of Energy, Office of the Under Secretary of Energy Program Cyber Security Plan
- 5.0 <u>DEFINITIONS</u> Not Applicable

6.0 RESPONSIBILITIES

6.1 Designated Approving Authority (DAA)

The DAA is the senior management official with budget and oversight authorities who is a federal employee within the organization who assumes the responsibility for

EMCBC information systems and is held accountable for ensuring the information system is operating at an acceptable level of risk.

6.2 <u>Designated Approving Authority Representative (DAA Rep.)</u>

The DAA Rep. is a management official who is appointed by the DAA to carry out the day-to-day implementation of the duties tasked to the DAA.

6.3 <u>Information Systems Site Manager (ISSM)</u>

The Information System Security Manager (ISSM) is the lead cyber security individual at the EMCBC.

6.4 <u>Information Systems Security Officer (ISSO)</u>

The ISSO serves as the point of contact for inquiries related to Certification & Accreditation (C&A) processes.

7.0 GENERAL INFORMATION

7.1 The SSP documents in the attachments of this plan are Official Use Only.

8.0 <u>ATTACHMENTS</u>

- 8.1 Attachment A System Boundary Document for EMCBC Public System
- 8.2 Attachment B System Categorization Document for EMCBC Public System
- 8.3 Attachment C System Security Plan Document for EMCBC Public System

Attachment A: Official Use Only. Contact AD-IRM

System Boundary Document

Site: EMCBC System: Public System



Office of Environmental Management U. S. Department of Energy Washington, DC

June 2008

Official Use Only

May be exempt from public release under the Freedom of Information Act (5, U.S.C. 552), exemption number and category: 2 Circumvention of Statute.

Department of Energy review required before public release Name/Org: Land 7. Sex JENESC Date: 6/13/06

Guidance (if applicable)

System Boundary Document

This document has been reviewed and approved by:

Name:	Ward Best	Role:	DAA Rep
Signature:	Wand E. Berg	Date:	6/13/8008
Name:	John Muskoff	Role:	ISSM
Signature:	J. P. P. P.	Date:	6/13/98
Name:	Grant Sewell	Role:	ISSO
Signature:	(ASIL	Date:	6/13/2008

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Attachment B: Official Use Only. Contact AD-IRM

System Categorization Document Site: EMCBC

System: Public System



Office of Environmental Management U. S. Department of Energy Washington, DC

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Department of linergy review required before public release
Name/Org: Work 50 / EMCRC Date: 6/13 DB

Guidance (if applicable)

System Categorization

This document has been reviewed and approved by:

Name: Ward Best	Role:	DAA Rep
Signature: Win 2. Press	Date:	6/13/2008
Name: John Muskoff	Role:	ISSM
Signature:	Date:	6/13/08
Name: Grant Sewell	Role:	ISSO
Signature:	Date:	6/12/1008

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Attachment C: Official Use Only. Contact AD-IRM

System Security Plan

System Security Plan Site: EMCBC System: Public System



Office of Environmental Management U. S. Department of Energy Washington, DC

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Department of Energy review required before public release Name/Org/ 12 200 Date: 0/3/08

Guidance (if applicable)

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System Security Plan

This document has been reviewed and approved by:

Name:	Ward Best	Role:	DAA Rep
Signature:	al E. Bot	Date:	6/13/2008
Name:	John Muskoff	Role:	ISSM
Signature:	1.40/1/	Date:	6/13/05
Name:	Grant Sewell	Role:	ISSO
Signature:	1200	Date:	6/13/1008

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EMCBC RECORD OF REVISION

DOCUMENT

If there are changes to the controlled document, the revision number increases by one. Indicate changes by one of the following:

- l Placing a vertical black line in the margin adjacent to sentence or paragraph that was revised.
- l Placing the words GENERAL REVISION at the beginning of the text.

Rev. No.	Description of Changes	Revision on Pages	Date
1.	Original	All	06/16/2008